

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *01-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *01-23-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>April 1, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *02-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* ☐ HOURS ☐ DAYS ☒ MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: *Zoltan Zeisky*
DATE PREPARED: *April 14, 2003*

PHONE: *(609)-530-2992*

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *03-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>April 16, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : ***NJ-55 NB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.***

FILENAME :

DISK ID :

BEGINNING DATE: ***04-01-2003***

BEGINNING TIME: ***00:00***

ENDING DATE: ***04-30-2003***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class 1 piezoelectric WIM sensors.***
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>May 15, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : **NJ-55 NB**

MILEPOST NO. OR LOCATION (THIS COUNT): **MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.**

FILENAME :

DISK ID :

BEGINNING DATE: **05-01-2003**

BEGINNING TIME: **00:00**

ENDING DATE: **05-31-2003**

ENDING TIME: **24:00**

COUNT DURATION: **1** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA **X** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: **N/A** NO. OF BINS: **N/A**

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT **X**

EQUIPMENT MAKE/MODEL#: **International Road Dynamics' Piezo WIM System.**

SENSOR TYPE: **Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.**
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: Zoltan Zeisky	PHONE: (609)-530-2992
DATE PREPARED: June 23, 2003	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *06-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: *Zoltan Zeisky*
DATE PREPARED: *September 2, 2003*

PHONE: *(609)-530-2992*

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *07-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *07-31-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>September 2, 2003</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [NJ-55]
	*STATE CODE [3 4]
	*SHRP SECTION ID [1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *08-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *08-31-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X* OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A* NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>November 4, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *09-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *09-30-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>October 3, 2003</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : ***NJ-55 NB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.***

FILENAME :

DISK ID :

BEGINNING DATE: ***10-01-2003***

BEGINNING TIME: ***00:00***

ENDING DATE: ***10-31-2003***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A***

NO. OF BINS: ***N/A***

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>November 12, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS COUNT) : *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME :

DISK ID :

BEGINNING DATE: *11-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2003*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*
Sensor status:

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>December 9, 2003</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME : V341638.D1D
C341638.D1D
W341638.D1D

DISK ID:

BEGINNING DATE: *02-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2003*

ENDING TIME: *24:00*

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data for the following dates : 2/7, 16,17, 18, 20 and 24 due to system failure.

NAME OF PREPARER: *Zoltan Zeisky*
DATE PREPARED: *April 14, 2003*

PHONE: *(609)-530-2992*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME : V341638.E1D
C341638. E1D
W341638 . E1D

DISK ID:

BEGINNING DATE: *03-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2003*

ENDING TIME: *24:00*

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS:

NAME OF PREPARER: *Zoltan Zeisky*
DATE PREPARED: *April 16, 2003*

PHONE: *(609)-530-2992*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8

]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 NB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.***

FILENAME : V341638.F1D
C341638. F1D
W341638 . F1D

DISK ID:

BEGINNING DATE: ***04-01-2003***

BEGINNING TIME: ***00:00***

ENDING DATE: ***04-30-2003***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM ***X*** OTHER

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: Missing data on April 10 due to the system failure.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>May 15, 2003</i>	

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): *NJ-55 NB*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME : V341638.G7D
C341638. G7D
W341638 . G7D

DISK ID:

BEGINNING DATE: *05-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2003*

ENDING TIME: *24:00*

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data on May 1 through 6, 22 and 23 due to the system failure. System calibrated on May 3.

Need a sheet. #/6

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609) 530-2992</i>
DATE PREPARED: <i>June 23, 2003</i>	

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 NB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.**

FILENAME : V341638.H1D
C341638.H1D
W341638.H1D

DISK ID:

BEGINNING DATE: **06-01-2003**

BEGINNING TIME: **00:00**

ENDING DATE: **06-30-2003**

ENDING TIME: **24:00**

COUNT DURATION: 1 ☐ HOURS ☐ DAYS ☒ MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM **X** OTHER

EQUIPMENT MAKE/MODEL# **International Road Dynamics Piezo WIM System**

SENSOR TYPE: **Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.**

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card **X**

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: **Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.**

COMMENTS: Missing data June 2 due to system problems.

NAME OF PREPARER: **Zoltan Zeisky**
DATE PREPARED: **September 2, 2003**

PHONE: **(609) 530-2992**

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 NB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.***

FILENAME : V341638.I1D
C341638.I1D
W341638.I1D

DISK ID:

BEGINNING DATE: ***07-01-2003***

BEGINNING TIME: ***00:00***

ENDING DATE: ***07-31-2003***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM ***X*** OTHER

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTTP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: Missing data July 8 and 30 due to system problems.

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***September 2, 2003***

PHONE: ***(609) 530-2992***

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 NB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.***

FILENAME : V341638.J1D
C341638.J1D
W341638.J1D

DISK ID:

BEGINNING DATE: ***08-01-2003***

BEGINNING TIME: ***00:00***

ENDING DATE: ***08-31-2003***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM ***X*** OTHER

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: Missing data August 7 due to system problems.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609) 530-2992</i>
DATE PREPARED: <i>November 4, 2003</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 NB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.**

FILENAME : V341638.K1D
C341638.K1D
W341638.K1D

DISK ID:

BEGINNING DATE: **09-01-2003**

BEGINNING TIME: **00:00**

ENDING DATE: **09-30-2003**

ENDING TIME: **24:00**

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM **X** OTHER

EQUIPMENT MAKE/MODEL# **International Road Dynamics Piezo WIM System**

SENSOR TYPE: **Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.**

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card **X**

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: **Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.**

COMMENTS: Missing data from September 19 through 30 due to system problems.

NAME OF PREPARER: **Zoltan Zeisky**
DATE PREPARED: **October 3, 2003**

PHONE: **(609) 530-2992**

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 NB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.***

FILENAME : V341638.L0D
C341638.L0D
W341638.L0D

DISK ID:

BEGINNING DATE: ***10-01-2003***

BEGINNING TIME: ***00:00***

ENDING DATE: ***10-31-2003***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM ***X*** OTHER

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: Missing data from October 1 through 10 due to system problems.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609) 530-2992</i>
DATE PREPARED: <i>November 12, 2003</i>	

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 6 3 8]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 NB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.***

FILENAME : V341638.M1D
C341638.M1D
W341638.M1D

DISK ID:

BEGINNING DATE: ***11-01-2003***

BEGINNING TIME: ***00:00***

ENDING DATE: ***11-30-2003***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM ***X*** OTHER

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTTP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: ***Missing data on November 3 and 17 due to system problems.***

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***December 9, 2003***

PHONE: ***(609) 530-2992***

<div>SHEET 16</div> <div>LTPP MONITORED TRAFFIC DATA</div> <div>SITE CALIBRATION SUMMARY</div>	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[34]
	*SHRP SECTION ID	[1638]

SITE CALIBRATION INFORMATION

1. * DATE OF CALIBRATION (MONTH/DAY/YEAR)

[05 / 03 /2003]
2. * TYPE OF EQUIPMENT CALIBRATED

☒ WIM

☐ CLASSIFIER

☐ BOTH
3. * REASON FOR CALIBRATION

☒ REGULARLY SCHEDULED SITE VISIT
 ☐ RESEARCH

☐ EQUIPMENT REPLACEMENT
 ☐ TRAINING

☐ DATA TRIGGERED SYSTEM REVISION
 ☐ NEW EQUIPMENT INSTALLATION

☒ OTHER (SPECIFY)

ANNUAL CALIBRATION
4. * SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):

☐ BARE ROUND PIEZO CERAMIC
 ☐ BARE FLAT PIEZO
 ☐ BENDING PLATES

☒ CHANNELIZED ROUND PIEZO
 ☐ LOAD CELLS
 ☐ QUARTZ PIEZO

☐ CHANNELIZED FLAT PIEZO
 ☒ INDUCTANCE LOOPS
 ☐ CAPACITANCE PADS

☐ OTHER (SPECIFY)
5. EQUIPMENT MANUFACTURER

IRD

WIM SYSTEM CALIBRATION SPECIFICS**

- 6.**CALIBRATION TECHNIQUE USED:

☐ TRAFFIC STREAM --
 ☒ Y STATIC SCALE (Y/N)
 ☒ TEST TRUCKS

☒ NUMBER OF TRUCKS COMPARED

☐ 1 NUMBER OF TEST TRUCKS USED

TYPE PER FHWA 13 BIN SYSTEM

SUSPENSION: 1 - AIR; 2 - LEAF SPRING

3 - OTHER (DESCRIBE)

15 PASSES PER TRUCK

TRUCK	TYPE	SUSPENSION
1	Class 9	2
2		
3		
7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)

MEAN DIFFERENCE BETWEEN ---

STATIC GVW: (S)46.86

STANDARD DEVIATION BY LANE:

*Please see accomp. data file:

CDS_552N_1638.xls

Lane 1 Sensor 1: 0.22

Lane 1 Sensor 2: 2.39

Lane 2 Sensor 1: 3.87

Lane 2 Sensor 2: 3.21
8. ☐ 1 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED

9. DEFINE THE SPEED RANGES USED (MPH) ☐ 59-64

10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED):

NB_SLOW (Lane 1) Sensor 1: 0.430 Sensor 2: 0.390

NB_PASS (Lane 2) Sensor 1: 0.530 Sensor 2: 0.610
- 11.** IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N)

☒ Y

IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: The auto-calibration is defined in 24 hours intervals. The method is set to *adjust after 50 trucks*, the number of auto-calibration class 9 trucks for the interval and the sum of front axle weights for the period are calculated and added to a running totals read from the ASCII file. If the number of trucks is less than 50 *trucks required before adjust*, then the new count and sum are stored in the file. If the number of accumulated trucks is greater than the user entered, then, as above, the error between the calculated mean front axle weight and the user entered Population Mean is determined. Temperature sensor is another factor that has an influence on auto-calibration process.
- CLASSIFIER TEST SPECIFICS***
- 12.*** METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:

☐ VIDEO
 ☐ MANUAL
 ☐ PARALLEL CLASSIFIERS

13. METHOD TO DETERMINE LENGTH OF COUNT

☐ TIME

☐ NUMBER OF TRUCKS

14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:

*** FHWA CLASS 9

*** FHWA CLASS 8

*** PERCENT AUNCLASSIFIED= VEHICLES:

FHWA CLASS

FHWA CLASS

FHWA CLASS

FHWA CLASS
- PERSON LEADING CALIBRATION EFFORT: MICHAEL CASTALDO
CONTACT INFORMATION: ZOLTAN G. ZEISKY (609) 530-2992